

New Jersey Division of HIV/AIDS Services
Persons Living with HIV/AIDS as of December 31, 2005
East Orange Residents

1. Current HIV/AIDS Category	Adult/Adolescent *		Pediatric *		Total	
	Cases	%	Cases	%	Cases	%
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AIDS-Any OI	#	#	#	#	234	19
AIDS-CD4 Only	#	#	#	#	405	32
HIV Only	610	49	12	86	622	49
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Total	1247	100	14	100	1261	100

2. Age *	Cases	%	3. Race/Eth.	Adult/Adl*		Pediatric*		Total	
				Cases	%	Cases	%	Cases	%
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<5	#	#	White, Not Hispanic	27	2	0	0	27	2
5-12	12	1	Black, Not Hispanic	1161	93	14	100	1175	93
13-19	16	1	Hispanic	36	3	0	0	36	3
20-29	78	6	Other/Unknown	23	2	0	0	23	2
30-39	235	19	-----	-----	-----	-----	-----	-----	-----
40-49	497	39	Total	1247	100	14	100	1261	100
50+	421	33							
Unk.	#	#							
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Total	1261	100							

4. Patient Group	Adult/Adolescent Modified Exposure Categories **					
	Males	%	Females	%	Total	%
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Men sex with men (MSM)	154	22	0	0	154	13
Injection drug user (IDU)	178	26	155	29	333	27
MSM/IDU	19	3	0	0	19	2
Heterosexual contact***	261	38	338	63	599	49
Risk not reported/other****	79	11	46	9	125	10
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Total	691	100	539	100	1230	100

	Pediatric Modified Exposure Categories					
	Males	%	Females	%	Total	%
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Parent at risk/has AIDS/HIV	10	91	19	95	29	94
Risk not reported/other****	#	#	#	#	#	#
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Total	11	100	20	100	31	100

NOTE: Includes only those persons known to be infected with HIV.

Indicates that number is not shown due to small cell size, in accordance with NJDHSS security and confidentiality policies.

* Classification based on current age at the end of December 2005.

** 17 patients are currently of adult/adolescent age (13+ years old), but have evidence of having been HIV-infected as children. They are counted as adult/adolescent reports in tables 1,2, and 3, and as pediatric reports in table 4.

*** Included in this category are persons with no other risk identified who had heterosexual contact with partner(s) whose HIV infection risk is undocumented/unknown.

**** Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of HIV/AIDS Services
AIDS Cases Reported as of December 31, 2005
East Orange Residents

1. Disease Category	Adult/Adolescent*		Pediatric*		Total	
	Cases (%)	Deaths (%)	Cases (%)	Deaths (%)	Cases (%)	Deaths (%)
PCP	614 (29)	526 (86)	16 (37)	14 (88)	630 (30)	540 (86)
Other OI w/o PCP	629 (30)	507 (81)	26 (60)	19 (73)	655 (31)	526 (80)
KS Alone	17 (1)	16 (94)	0 (0)	0 (.)	17 (1)	16 (94)
No Disease Listed	823 (40)	405 (50)	# (#)	0 (0)	824 (39)	405 (50)
Total	2083 (100)	1454 (70)	43 (100)	33 (77)	2126 (100)	1487 (70)

2. Age *	Cases	%	3. Race/Eth.	Adult/Adl* Cases %	Pediatric* Cases %	Total Cases %
Under 5	31	1	White, Not Hispanic	# #	# #	57 3
5-12	12	1	Black, Not Hispanic	1956 94	40 93	1996 94
13-19	11	1	Hispanic	# #	# #	68 3
20-29	243	11	Other/Unknown	5 0	0 0	5 0
30-39	885	42				
40-49	677	32	Total	2083 100	43 100	2126 100
Over 49	267	13				
Unknown	0	0				
Total	2126	100				

4. Patient Group	Adult/Adolescent Modified Exposure Categories **					
	Males	%	Females	%	Total	%
Men sex with men (MSM)	297	22	0	0	297	14
Injection drug user (IDU)	623	47	345	46	968	47
MSM/IDU	53	4	0	0	53	3
Heterosexual contact***	267	20	368	49	635	31
Risk not reported/other****	85	6	42	6	127	6
Total	1325	100	755	100	2080	100

	Pediatric Modified Exposure Categories					
	Males	%	Females	%	Total	%
Parent at risk/has AIDS/HIV	16	94	28	97	44	96
Risk not reported/other****	#	#	#	#	#	#
Total	17	100	29	100	46	100

indicates that number is not shown due to small cell size,
in accordance with NJDHSS security and confidentiality policies.

* Classification at time of AIDS diagnosis.

** 3 patients were diagnosed with AIDS as adults, but have evidence either of having been HIV-infected or of having acquired AIDS as children. They are counted as adult/adolescent reports in tables 1,2, and 3; and as pediatric reports in table 4.

*** Included in this category are persons with no other risk identified who had heterosexual contact with partner(s) whose HIV infection risk is undocumented/unknown.

**** Included in this category are persons with transmission categories of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of HIV/AIDS Services
AIDS Cases Reported as of December 31, 2005
East Orange Residents

5. AIDS Cases by Year of Diagnosis.

Year of Diagnosis -----	Number of Cases -----	Number of Deaths -----	Case-Fatality Rate -----
Before 1985	32	30	94%
1985	36	35	97%
1986	69	65	94%
1987	109	99	91%
1988	95	91	96%
1989	112	106	95%
1990	129	121	94%
1991	142	128	90%
1992	178	165	93%
1993	246	195	79%
1994	153	106	69%
1995	137	92	67%
1996	115	63	55%
1997	96	44	46%
1998	86	39	45%
1999	82	38	46%
2000	80	20	25%
2001	61	24	39%
2002	61	14	23%
2003	40	7	18%
2004	44	#	#
2005	23	#	#
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Total	2126	1487	70%

New Jersey Division of HIV/AIDS Services

HIV INFECTION-not-AIDS Reports with Identifiers Reported as of December 31, 2005
East Orange Residents

1. Age *	Cases %		2. Race/Ethnicity	Adult/Adl* Cases %		Pediatric* Cases %		Total Cases %	
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Under 5	16	2	White, Not Hispanic	16	2	0	0	16	2
5-12	#	#	Black, Not Hispanic	654	91	19	100	673	92
13-19	23	3	Hispanic	27	4	0	0	27	4
20-29	149	20	Other/Unknown	18	3	0	0	18	2
30-39	288	39	-----	-----	---	-----	---	-----	---
40-49	175	24	Total	715	100	19	100	734	100
Over 49	80	11							
Unknown	#	#							
-----	-----	---							
Total	734	100							

3. Patient Group	Adult/Adolescent Modified Exposure Categories **					
	Males	%	Females	%	Total	%
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Men sex with men (MSM)	86	22	0	0	86	12
Injection drug user (IDU)	101	26	93	28	194	27
MSM/IDU	7	2	0	0	7	1
Heterosexual contact***	147	38	207	63	354	50
Risk not reported/other****	47	12	27	8	74	10
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Total	388	100	327	100	715	100

	Pediatric Modified Exposure Categories					
	Males	%	Females	%	Total	%
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Parent at risk/has AIDS/HIV	5	100	13	93	18	95
Risk not reported/other****	0	0	#	#	#	#
-----	-----	---	-----	---	-----	---
Total	5	100	14	100	19	100

* Classification at time of first HIV+ test.

indicates that number is not shown due to small cell size,
in accordance with NJDHSS security and confidentiality policies.

** 0 patients were diagnosed with HIV as adults, but have evidence of having
been HIV-infected as children. They are counted as adult/adolescent
reports in tables 1 and 2; and as pediatric reports in table 3.

*** Included in this category are persons with no other risk identified
who had heterosexual contact with partner(s) whose HIV infection risk is undocumented/unknown.

**** Included in this category are persons with transmission categories of
coagulation disorder and transfusion with blood/blood products.

NOTE: These tables include those reports of HIV Positive infection that have not yet been updated
to AIDS status. Not included in these tables are cases initially reported as HIV-not-AIDS
that have subsequently been updated to AIDS. Also not included in these tables are
HIV Perinatal Exposure Reports where the serostatus of the child is not confirmed
HIV Positive; i.e., the HIV serostatus of the child is undetermined or has been
found to be negative (seroreverted).

New Jersey Division of HIV/AIDS Services
HIV/AIDS Cases Reported as of December 31, 2005
East Orange Residents

1. Current HIV/AIDS Category	Adult/Adolescent *		Pediatric *		Total	
	Cases	%	Cases	%	Cases	%
-----	-----	---	-----	---	-----	---
AIDS-Any OI	1360	49	43	67	1403	49
AIDS-CD4 Only	#	#	#	#	723	25
HIV Only	#	#	#	#	734	26
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Total	2796	100	64	100	2860	100

2. Age *			3. Race/Eth.	Adult/Adl*		Pediatric*		Total	
Cases	%			Cases	%	Cases	%	Cases	%
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Under 5	52	2	White, Not Hispanic	#	#	#	#	73	3
5-12	12	0	Black, Not Hispanic	2608	93	61	95	2669	93
13-19	42	1	Hispanic	#	#	#	#	95	3
20-29	456	16	Other/Unknown	23	1	0	0	23	1
30-39	1207	42	-----	-----	---	-----	---	-----	---
40-49	783	27	Total	2796	100	64	100	2860	100
Over 49	308	11							
Unknown	0	0							
-----	-----	---							
Total	2860	100							

4. Patient Group	Adult/Adolescent Modified Exposure Categories **					
	Males	%	Females	%	Total	%
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Men sex with men (MSM)	383	22	0	0	383	14
Injection drug user (IDU)	724	42	438	40	1162	42
MSM/IDU	60	4	0	0	60	2
Heterosexual contact***	414	24	575	53	989	35
Risk not reported/other****	132	8	69	6	201	7
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Total	1713	100	1082	100	2795	100

	Pediatric Modified Exposure Categories					
	Males	%	Females	%	Total	%
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Parent at risk/has AIDS/HIV	21	95	41	95	62	95
Risk not reported/other****	#	#	#	#	#	#
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Total	22	100	43	100	65	100

NOTE: Includes only those persons known to be infected with HIV.

Indicates that number is not shown due to small cell size, in accordance with NJDHSS security and confidentiality policies.

* Classification at time of first HIV+/AIDS diagnosis.

** 1 patients were diagnosed with HIV/AIDS as adults, but have evidence of having been HIV-infected as children. They are counted as adult/adolescent reports in tables 1,2 and 3; and as pediatric reports in table 4.

*** Included in this category are persons with no other risk identified who had heterosexual contact with partner(s) whose HIV infection risk is undocumented/unknown.

**** Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of HIV/AIDS Services
HIV/AIDS Cases Reported as of December 31, 2005
East Orange Residents

5. HIV/AIDS Cases by Year of First HIV/AIDS Diagnosis.

Year of First HIV/AIDS Diagnosis	Number of Cases	Number Known Dead	Case-Fatality Rate
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Before 1985	36	33	92%
1985	46	42	91%
1986	81	73	90%
1987	142	122	86%
1988	138	124	90%
1989	150	137	91%
1990	196	166	85%
1991	213	170	80%
1992	307	209	68%
1993	261	146	56%
1994	214	105	49%
1995	157	80	51%
1996	140	59	42%
1997	116	31	27%
1998	97	28	29%
1999	97	24	25%
2000	119	19	16%
2001	84	14	17%
2002	90	10	11%
2003	62	#	#
2004	72	#	#
2005	42	#	#
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Total	2860	1599	56%